From: Glenn, Barbara [Glenn.Barbara@epa.gov]

Sent: 8/14/2013 3:05:29 PM

To: Jinot, Jennifer [Jinot.Jennifer@epa.gov]; Bateson, Thomas [Bateson.Thomas@epa.gov]; Cooper, Glinda

[Cooper.Glinda@epa.gov]; Kraft, Andrew [Kraft.Andrew@epa.gov]

Subject: FW: Review of draft Inhalation Formaldehyde TR document

Attachments: FormaldehydeTRdraft070113forREVIEW_CHC.docx

We have received comments from Carol Christensen, our epidemiologist reviewer from OPP. Carol has been participating with our Epidemiology journal club and she was able to provide this timely review. I am sending this to the epidemiologists on formaldehyde team. We have also received comments from Karen Hogan that Andrew sent around this morning. Her comments cover both noncancer and cancer dose-response issues. Cheryl Scott also is reviewing the dose-response section on cancer and she will provide her comments, likely next week.

I think we will want to digest all of the comments and then discuss them to identify and agree on what changes need to be made in Section 2. Jennifer is out of the office next week and I am out for the next two weeks. If our management wants us to work faster, you have my permission to proceed in my absence, although somehow I don't think much will take place that last week of August before Labor Day. Probably the beginning of September will work.

-Barbara

----Original Message-----From: Christensen, Carol

Sent: Tuesday, August 13, 2013 3:20 PM

To: Christensen, Krista; Glenn, Barbara; Persad, Amanda; Hawkins, Belinda; Scott, Cheryl

Cc: Miller, David

Subject: Réview of draft Inhalation Formaldehyde TR document

A11--

Please find attached a redline/strikeout version of my review of Sections 2.1 and 2.2. I performed a targeted review of these sections only, with a focus upon the extent to which current draft addresses comments made in the NAS Formaldehyde report, exposure-response section, per request. Overall, I thought many of the specific comments made by NAS were addressed in the current draft - in both letter and also spirit.

Ex. 5 Deliberative Process (DP)

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While the document is still in draft form, and additional editing will most likely take place on an ongoing basis, I nevertheless offered some suggestions (lengthy in some areas) as to edits that may aid clarity and readability of the document. Please feel free to take them or leave them. There are instances in which entire paragraphs are replicated in toto that authors may want to eliminate in place of a parsimonious restatement of the important points.

Thank you again for the opportunity to review this Tox Rev of Inhalation Exposure to Formaldehyde. If you have any questions, please do not hesitate to contact me.

Thank you

Carol Christensen